

FIG. 1B

FIG. 1A

**Technique for Designing Aircraft That Generate
Reduced Sonic Boom Disturbances and Operate
Efficiently Over a Range of Flight Conditions**

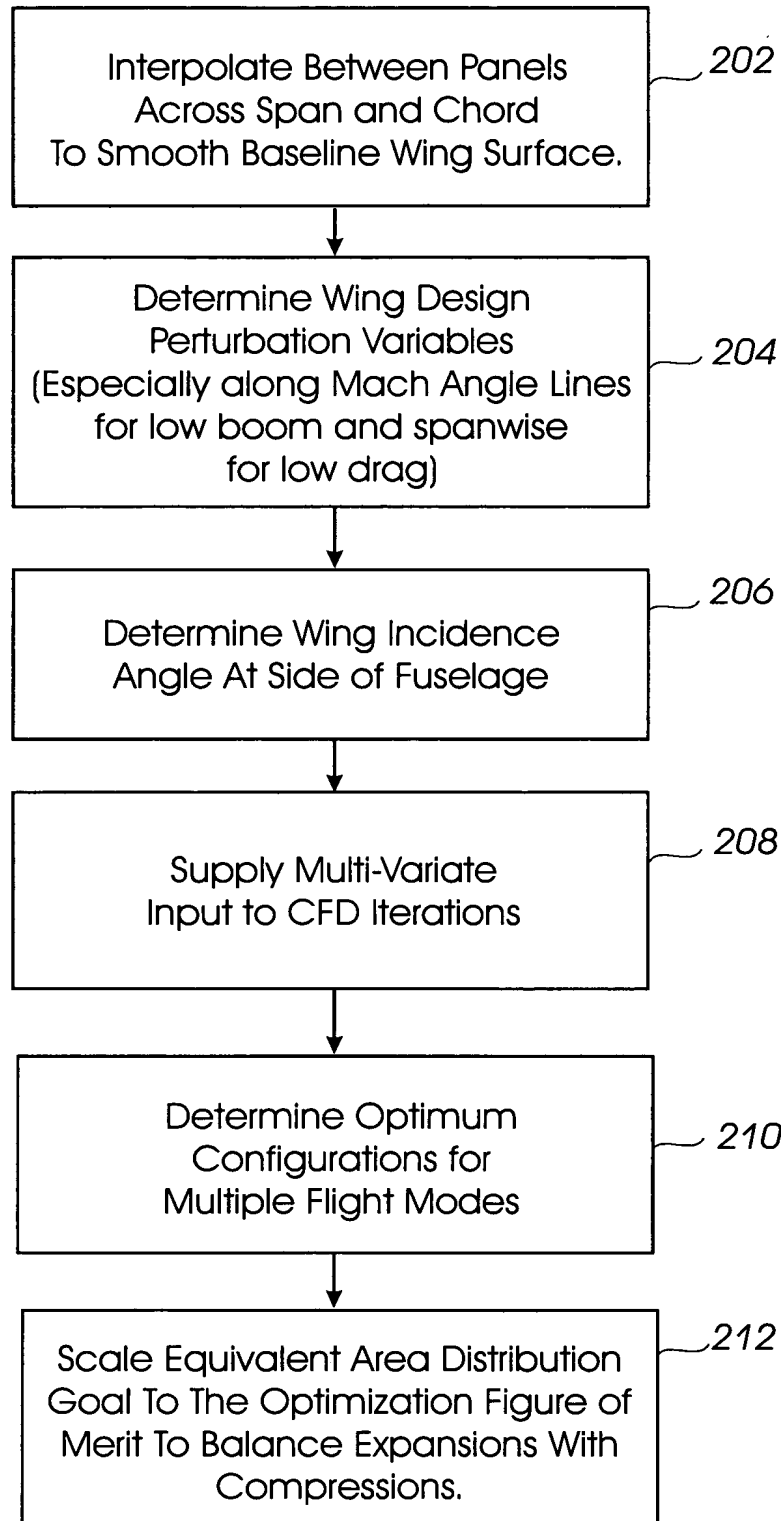


FIG. 2

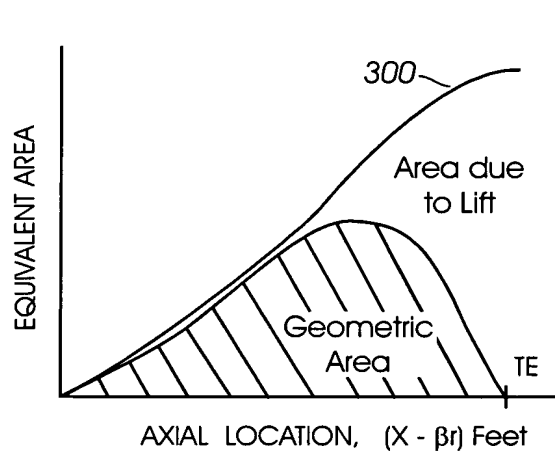


FIG. 3A

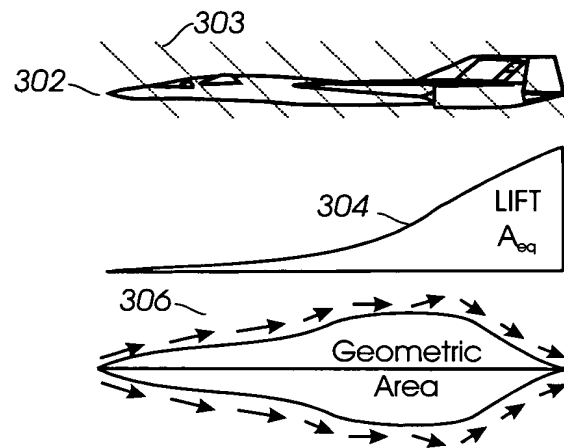


FIG. 3B

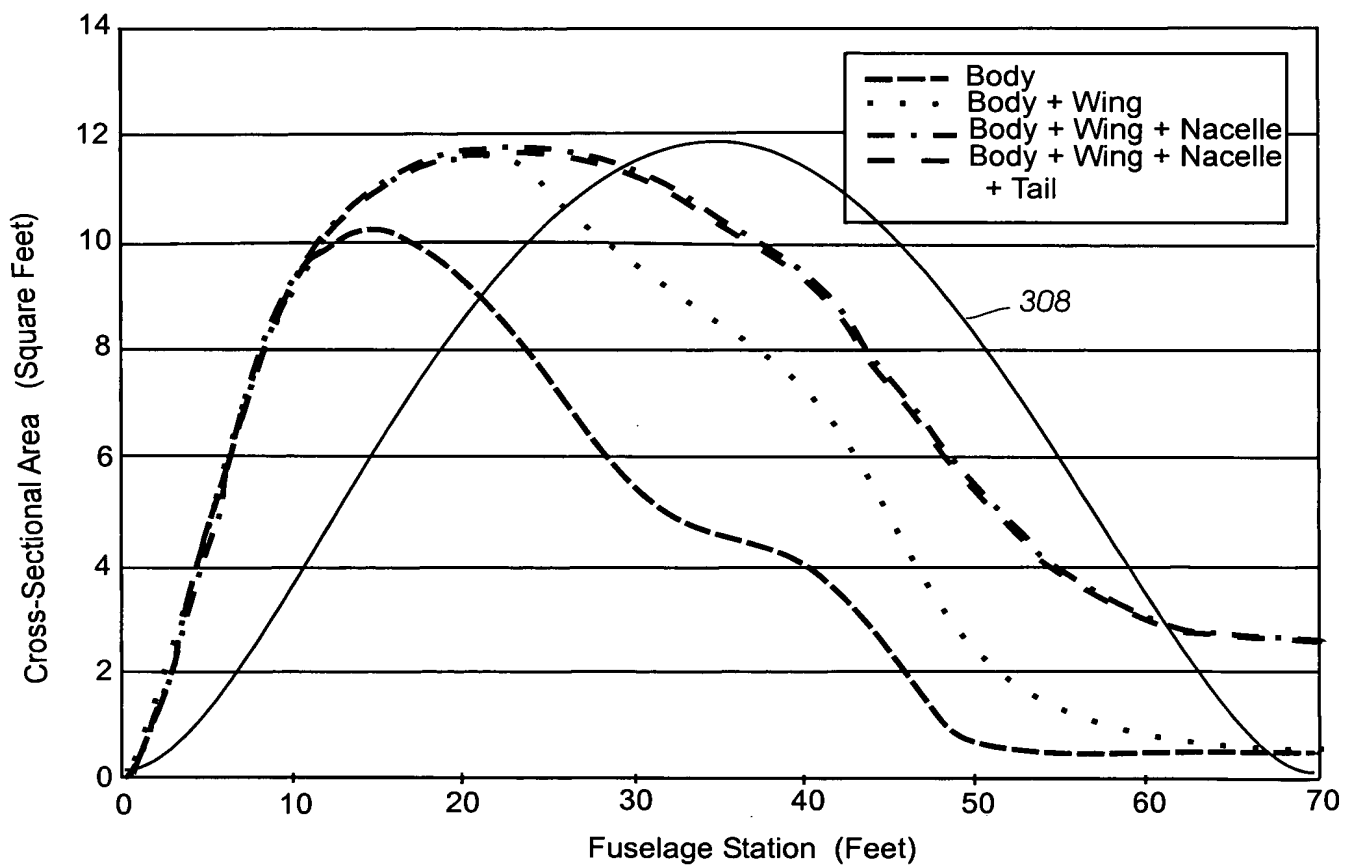


FIG. 3C

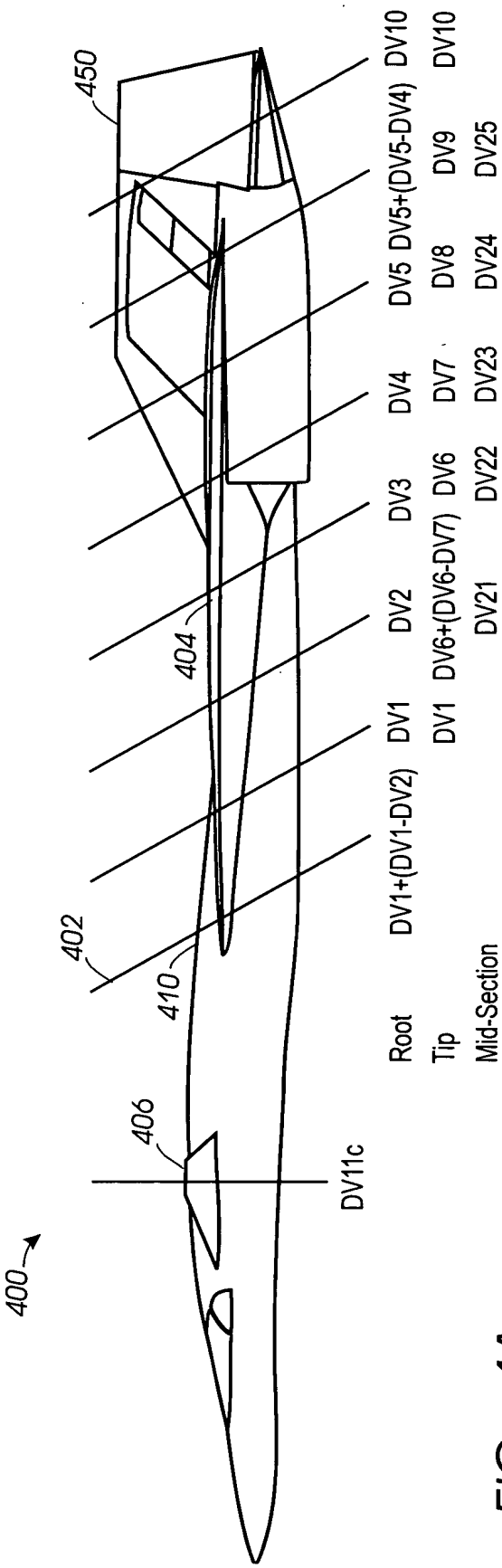


FIG. 4A

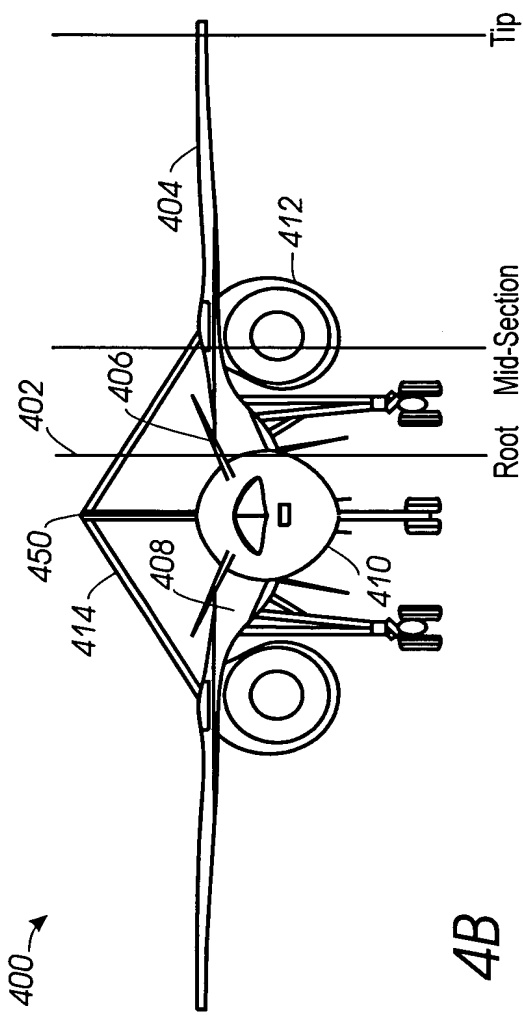


FIG. 4B

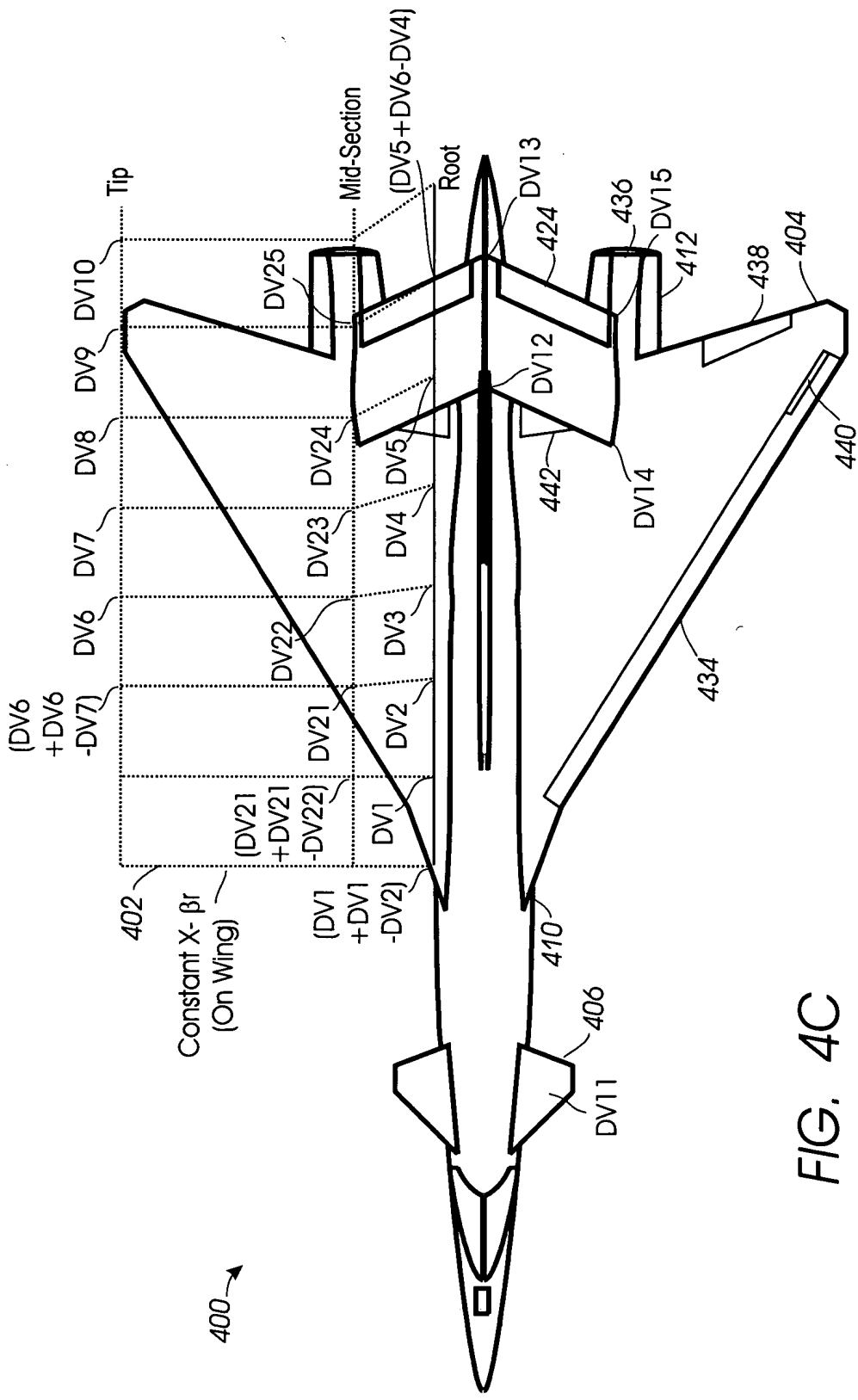


FIG. 4C

FIG. 5A

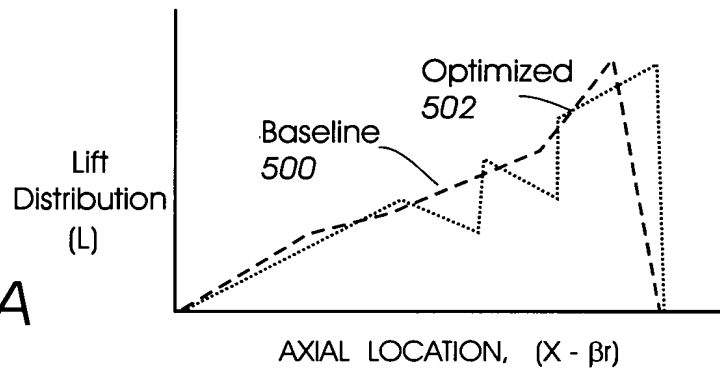
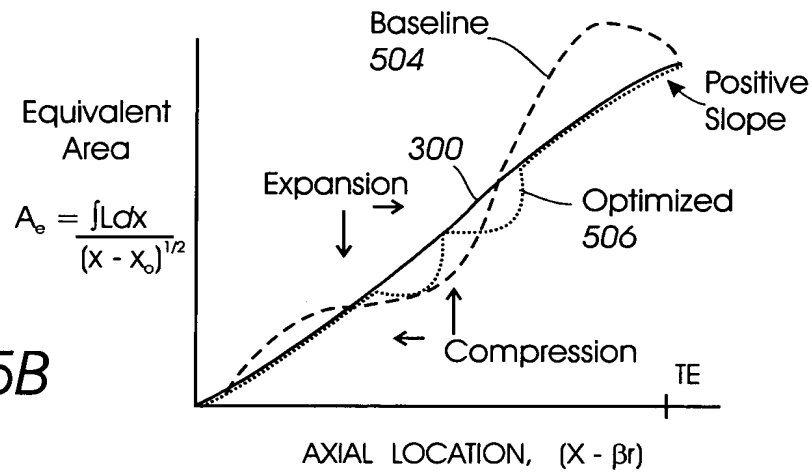


FIG. 5B



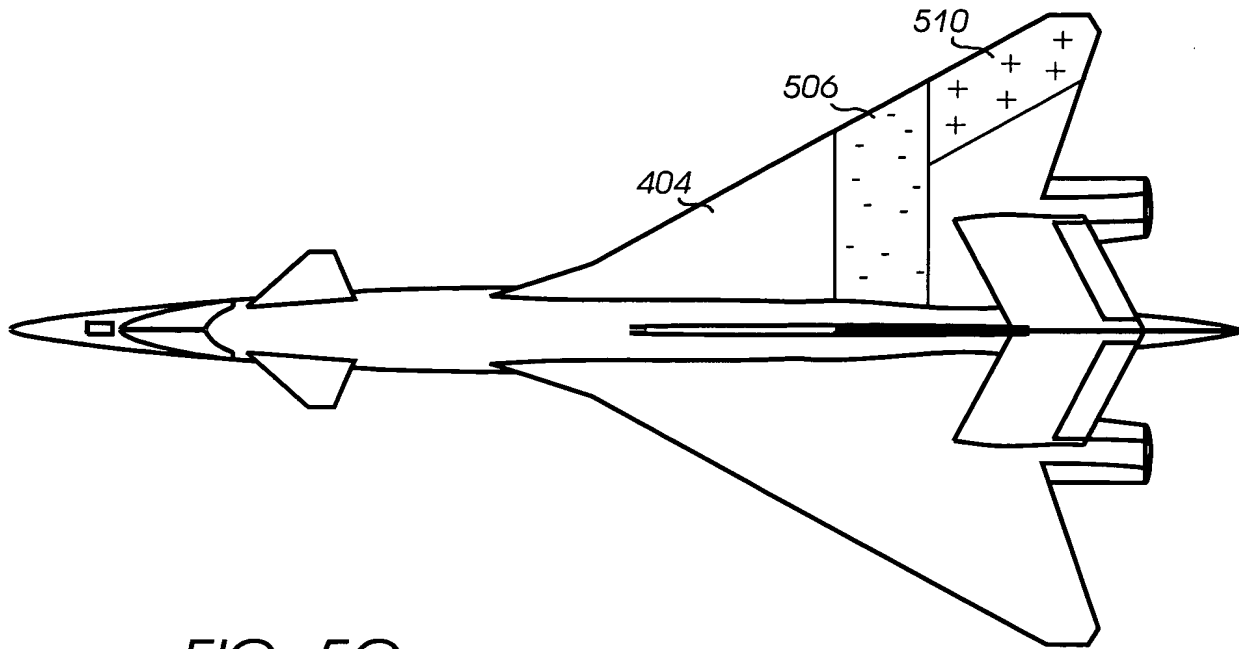


FIG. 5C

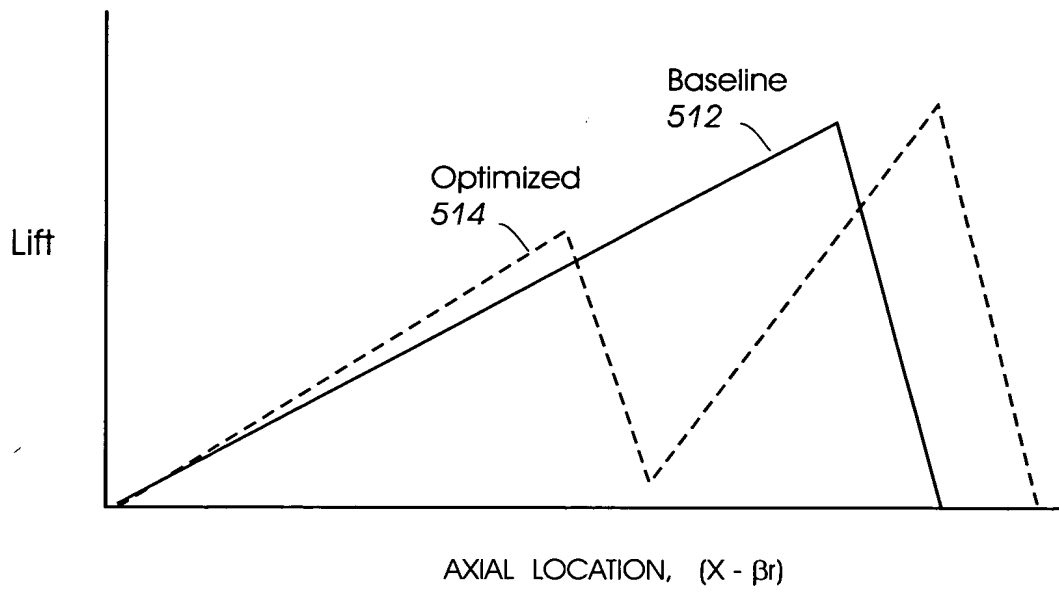
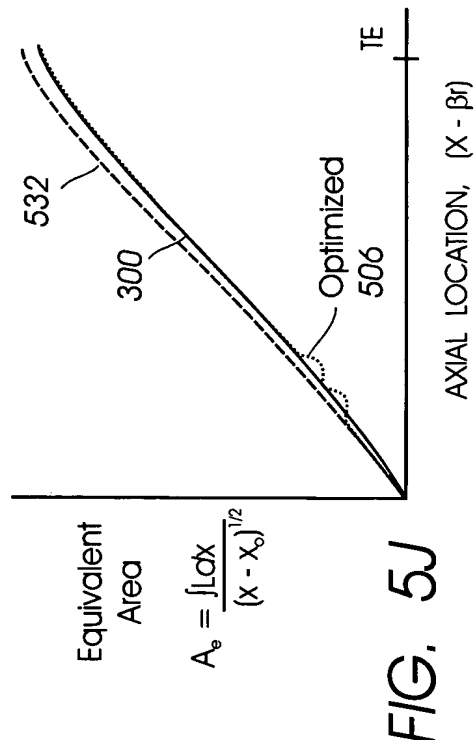
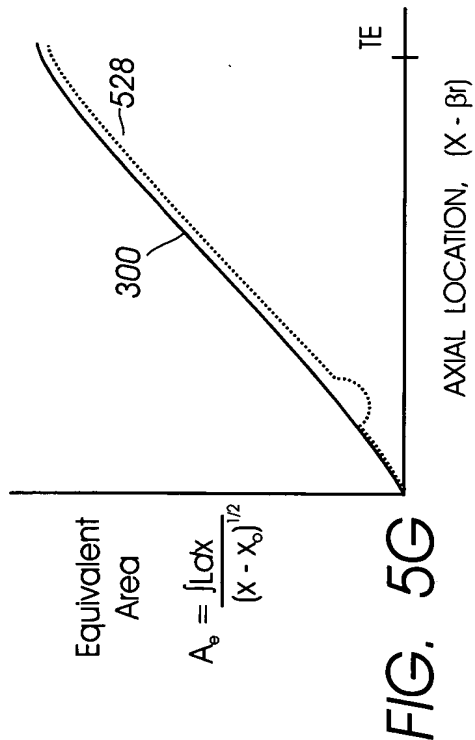
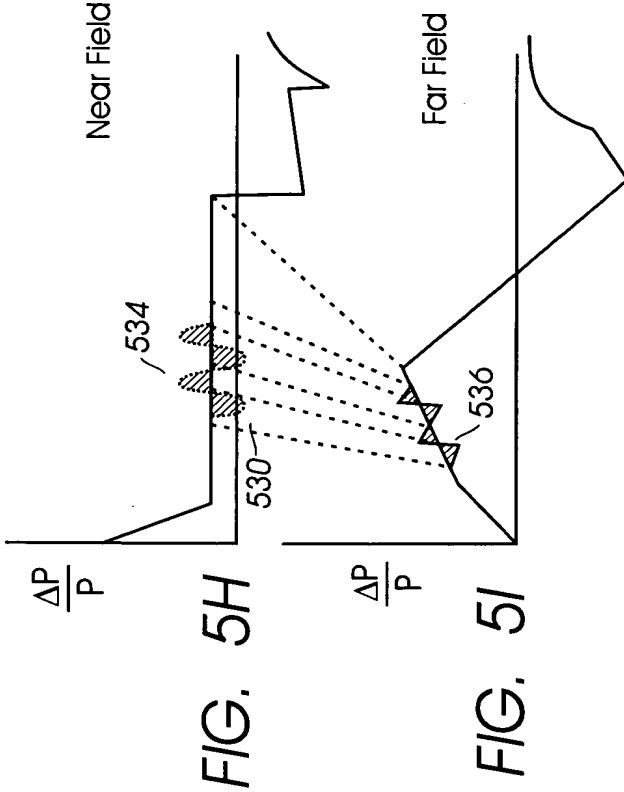
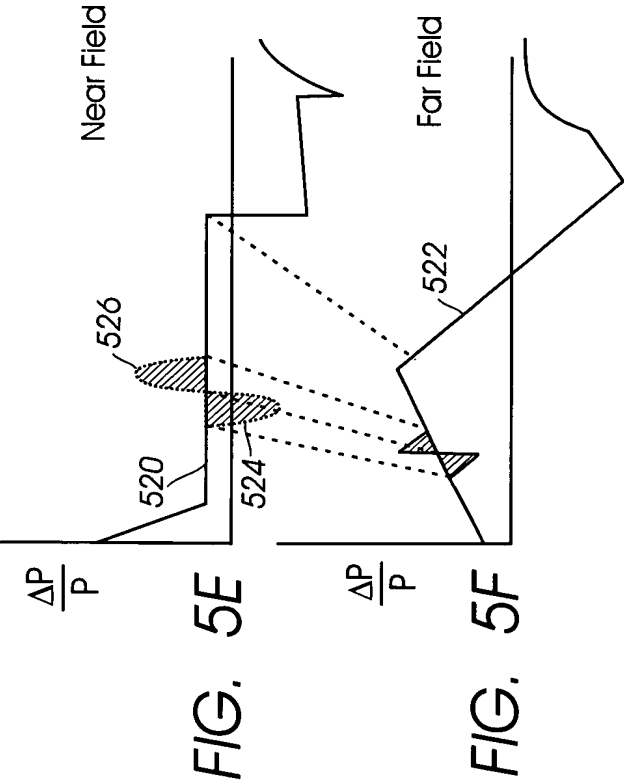


FIG. 5D



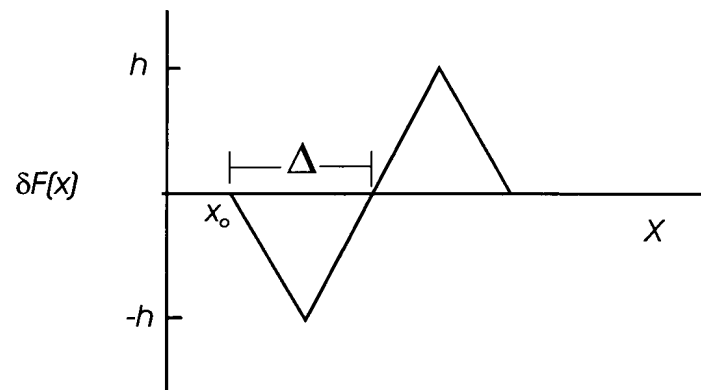


FIG. 5K

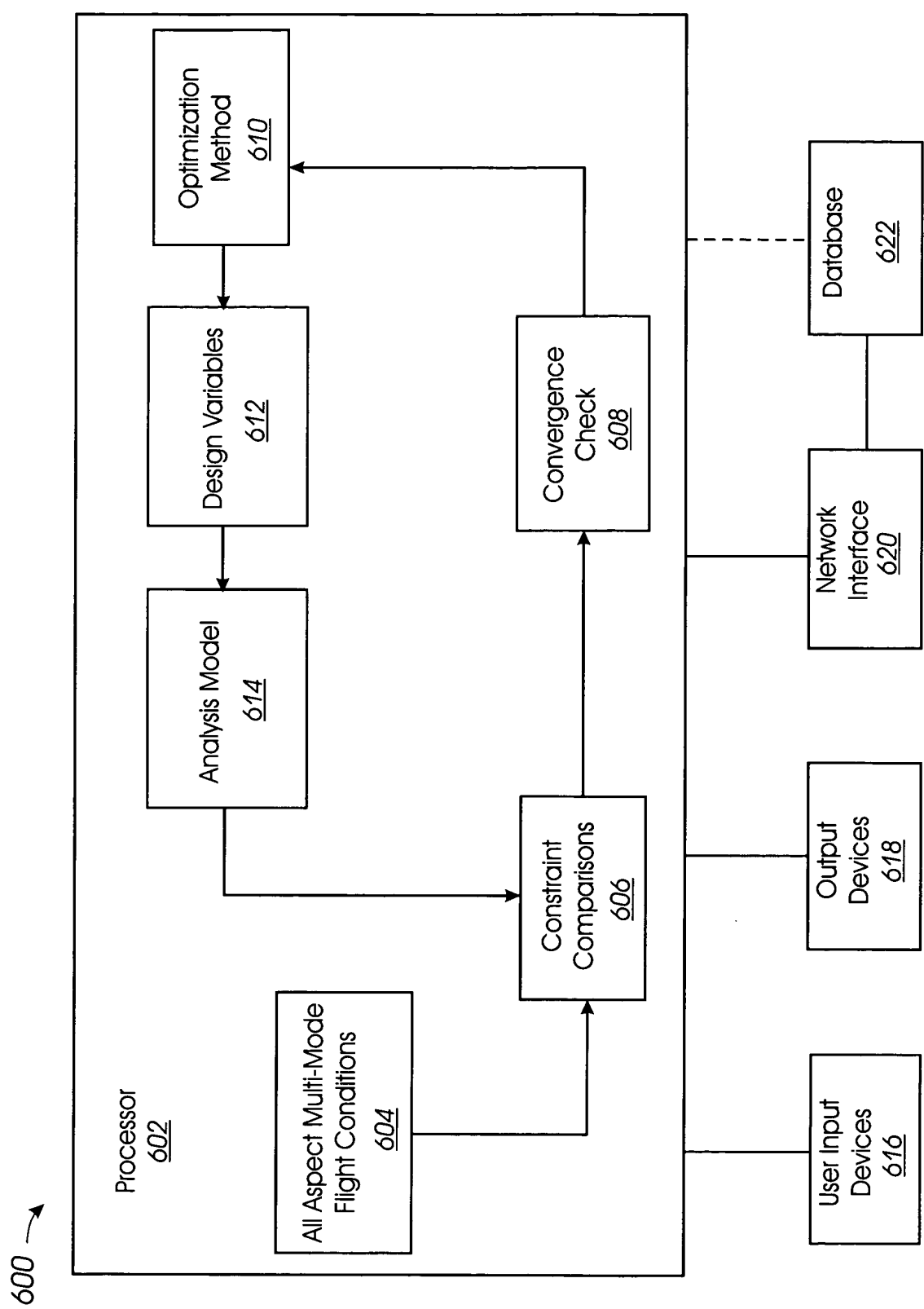


FIG. 6